

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022519\
 Data File : PS003328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2019 17:56
 Operator : EI\SJ
 Sample : PB117344BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117344BS

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 23:54:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.297	10.797	240.7E6	256.2E6	634.012	599.135
Target Compounds							
1) T	Dalapon	2.864	2.335	281.2E6	279.4E6	509.672m	521.425
2) T	3,5-DICHL...	9.722	8.957	342.7E6	327.5E6	595.041m	581.200m
3) T	4-Nitroph...	10.903	9.952	61836880	75028160	319.506	358.948
5) T	DICAMBA	11.599	11.076	947.8E6	919.5E6	591.335m	579.488m
6) T	MCPD	11.940	11.306	75475053	65781632	62.994m	59.642m
7) T	MCPA	12.189	11.680	109.4E6	89941172	61.797m	57.176m
8) T	DICHLORPROP	12.790	12.202	237.9E6	231.8E6	620.419m	606.188
9) T	2,4-D	13.155	12.674	276.7E6	302.7E6	600.200m	603.653
10) T	Pentachlo...	13.516	13.206	3905.3E6	3636.2E6	608.971m	588.324m
11) T	2,4,5-TP ...	14.394	13.834	1450.4E6	1401.4E6	575.938	565.001
12) T	2,4,5-T	14.796	14.398	1324.2E6	662.1E6	542.832	346.029 #
13) T	2,4-DB	15.543	15.050	135.1E6	139.2E6	516.918	548.078m
14) T	DINOSEB	17.006	15.472	952.9E6	804.9E6	506.502	459.140m
15) T	Picloram	16.790	16.707	1286.2E6	1211.1E6	406.556	402.840
16) T	DCPA	17.350	16.649	1081.0E6	1139.2E6	359.468m	367.784

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022519\
Data File : PS003328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2019 17:56
Operator : EI\SJ
Sample : PB117344BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

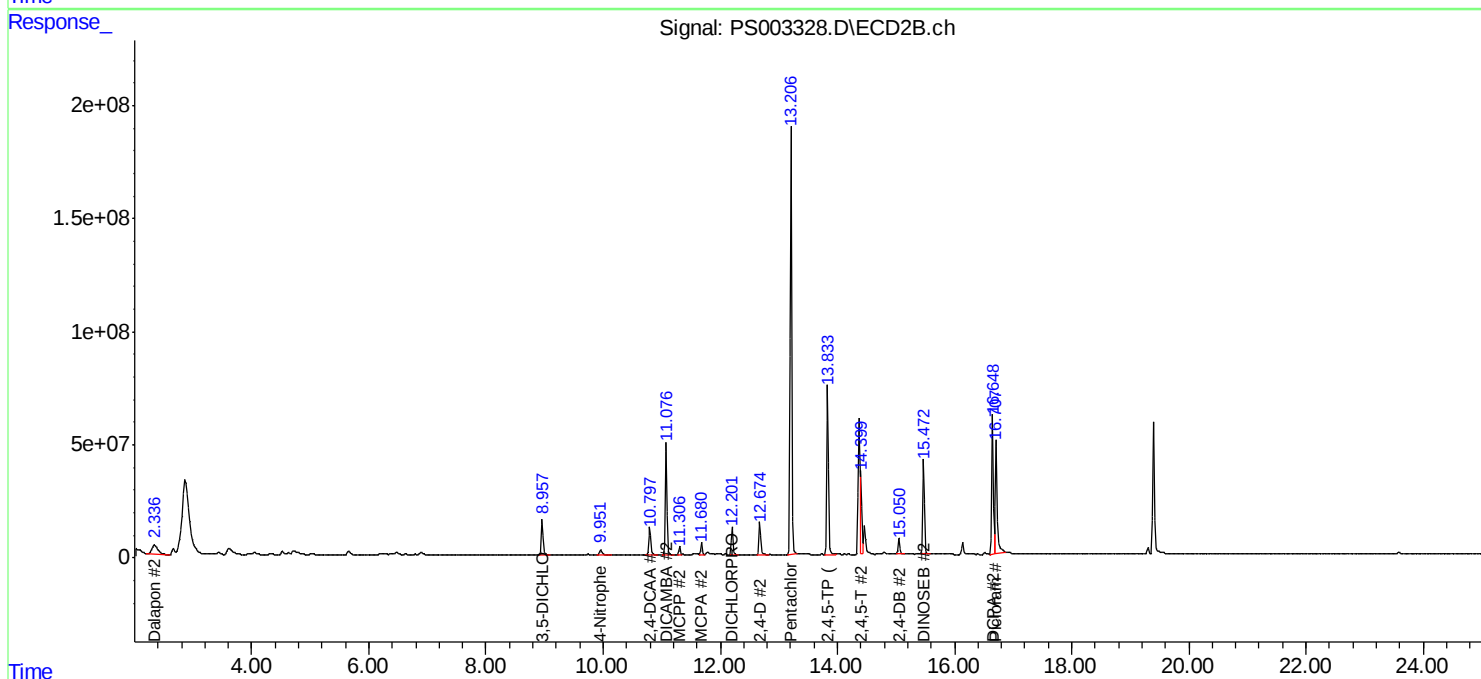
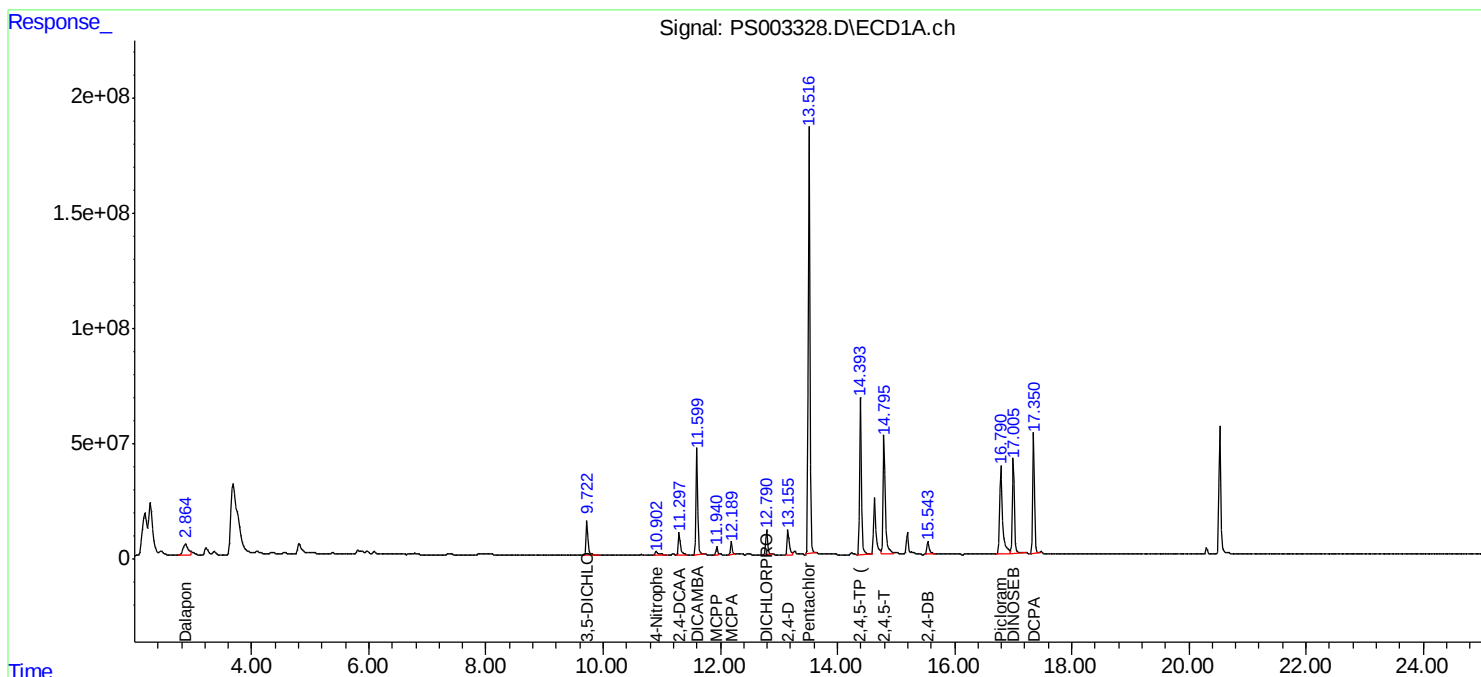
Instrument :
ECD_S
ClientSampled :
PB117344BS

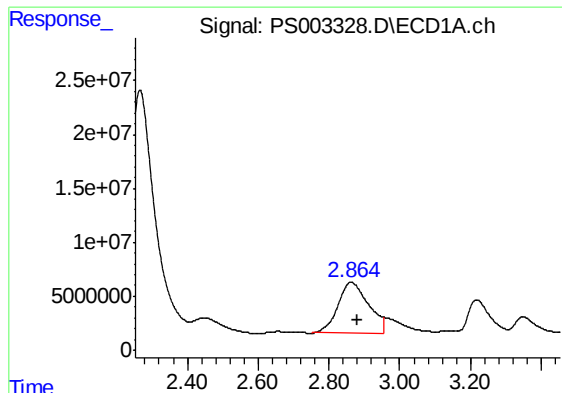
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 23:54:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





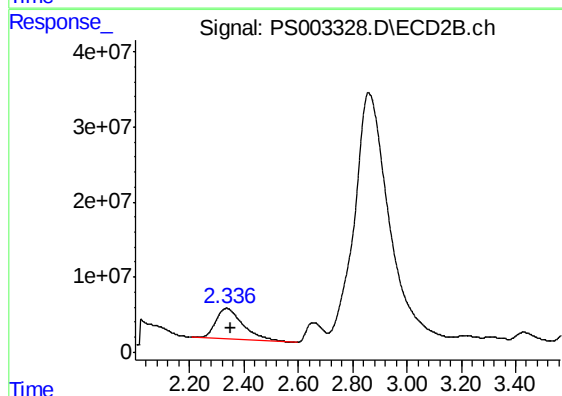
#1 Dalapon

R.T.: 2.864 min
Delta R.T.: -0.016 min
Response: 281159513
Conc: 509.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117344BS

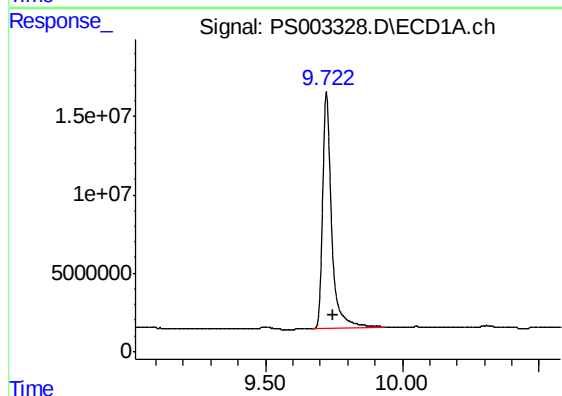
Manual Integrations
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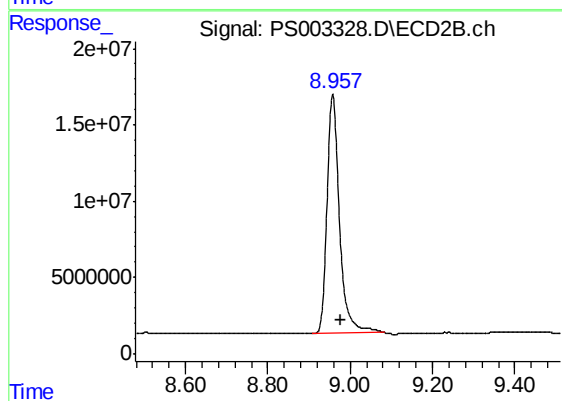
#1 Dalapon

R.T.: 2.335 min
Delta R.T.: -0.015 min
Response: 279442771
Conc: 521.42 ng/ml



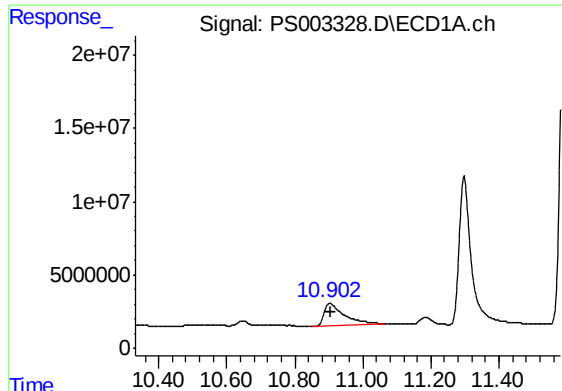
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.722 min
Delta R.T.: -0.024 min
Response: 342650136
Conc: 595.04 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.957 min
Delta R.T.: -0.019 min
Response: 327546061
Conc: 581.20 ng/ml m



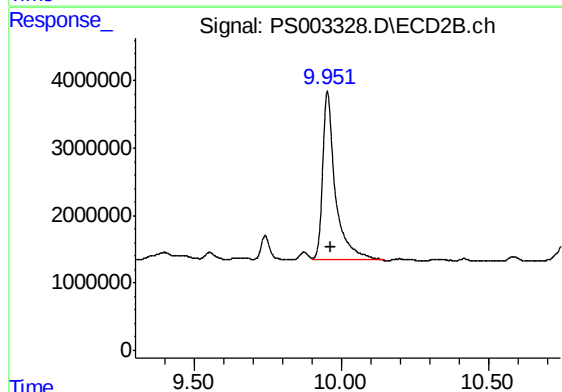
#3 4-Nitrophenol

R.T.: 10.903 min
Delta R.T.: -0.002 min
Response: 61836880
Conc: 319.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117344BS

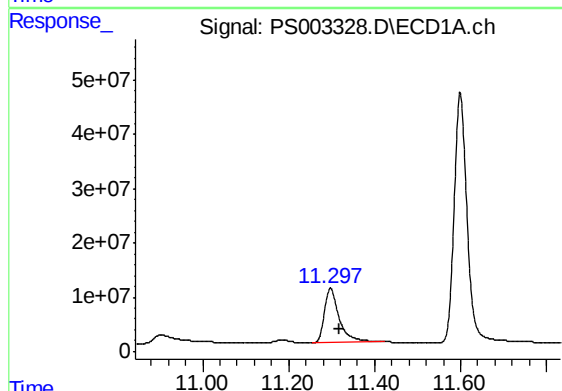
Manual Integrations
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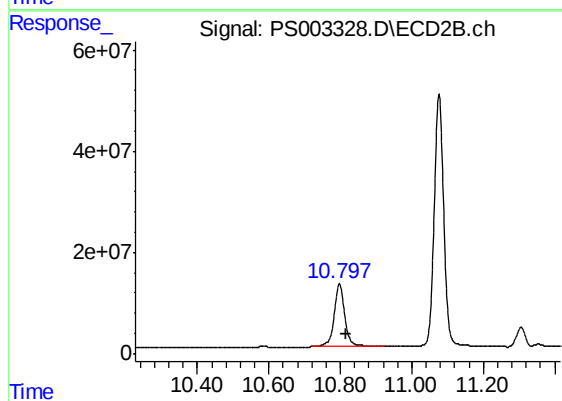
#3 4-Nitrophenol

R.T.: 9.952 min
Delta R.T.: -0.013 min
Response: 75028160
Conc: 358.95 ng/ml



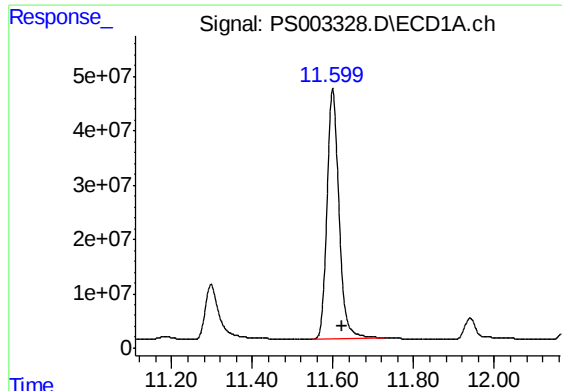
#4 2,4-DCAA

R.T.: 11.297 min
Delta R.T.: -0.020 min
Response: 240696778
Conc: 634.01 ng/ml



#4 2,4-DCAA

R.T.: 10.797 min
Delta R.T.: -0.019 min
Response: 256157665
Conc: 599.14 ng/ml



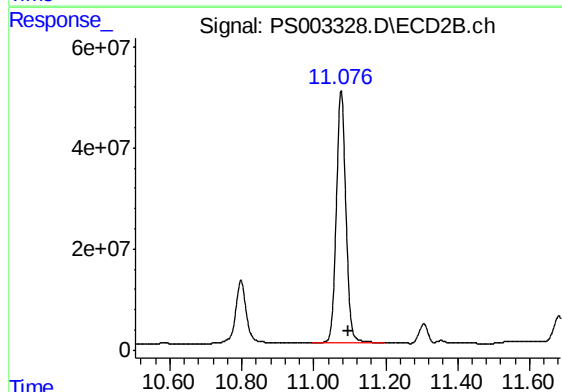
#5 DICAMBA

R.T.: 11.599 min
Delta R.T.: -0.026 min
Response: 947844133
Conc: 591.34 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117344BS

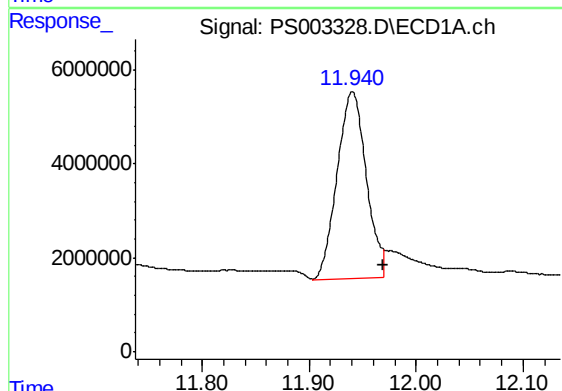
Manual Integrations
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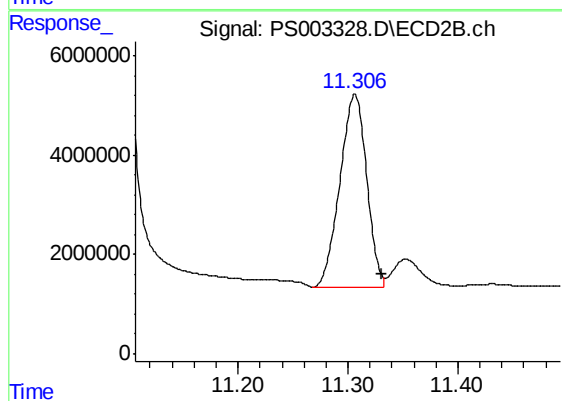
#5 DICAMBA

R.T.: 11.076 min
Delta R.T.: -0.021 min
Response: 919454234
Conc: 579.49 ng/ml m



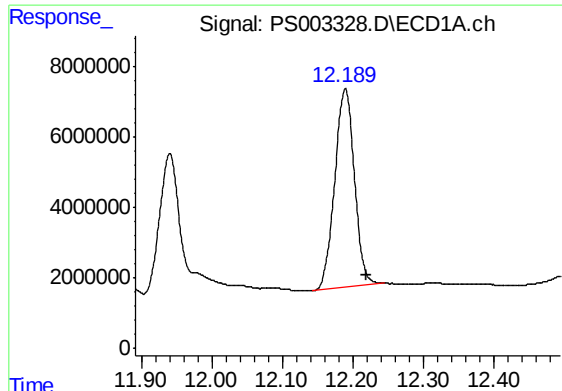
#6 MCPP

R.T.: 11.940 min
Delta R.T.: -0.029 min
Response: 75475053
Conc: 62.99 ug/ml m



#6 MCPP

R.T.: 11.306 min
Delta R.T.: -0.024 min
Response: 65781632
Conc: 59.64 ug/ml m



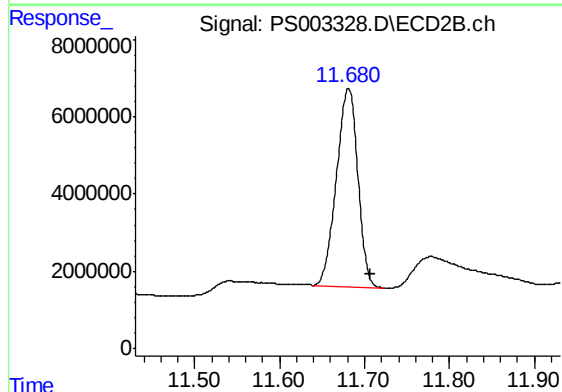
#7 MCPA

R.T.: 12.189 min
Delta R.T.: -0.030 min
Response: 109378703
Conc: 61.80 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB117344BS

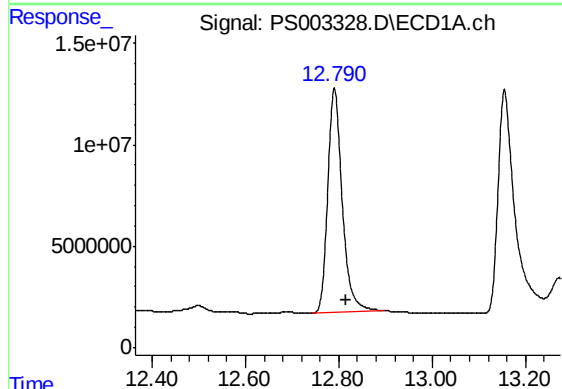
Manual Integrations
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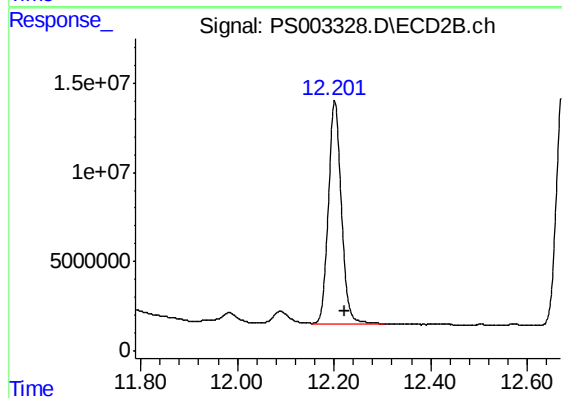
#7 MCPA

R.T.: 11.680 min
Delta R.T.: -0.026 min
Response: 89941172
Conc: 57.18 ug/ml m



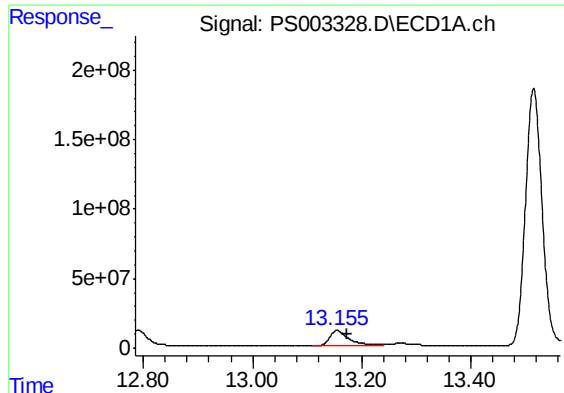
#8 DICHLORPROP

R.T.: 12.790 min
Delta R.T.: -0.025 min
Response: 237949316
Conc: 620.42 ng/ml m



#8 DICHLORPROP

R.T.: 12.202 min
Delta R.T.: -0.021 min
Response: 231770596
Conc: 606.19 ng/ml



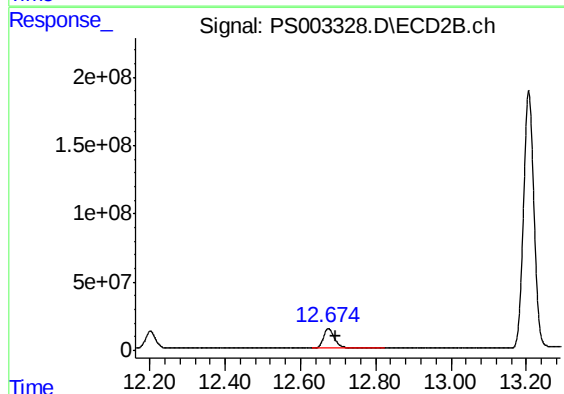
#9 2,4-D

R.T.: 13.155 min
Delta R.T.: -0.019 min
Response: 276727107
Conc: 600.20 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117344BS

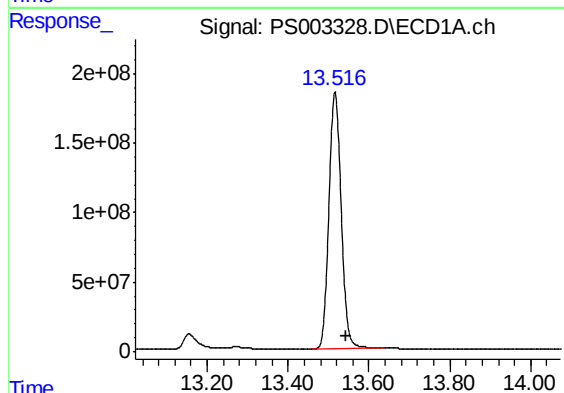
Manual Integrations
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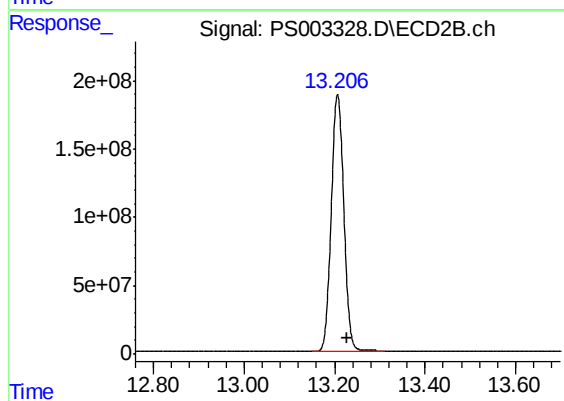
#9 2,4-D

R.T.: 12.674 min
Delta R.T.: -0.018 min
Response: 302663205
Conc: 603.65 ng/ml



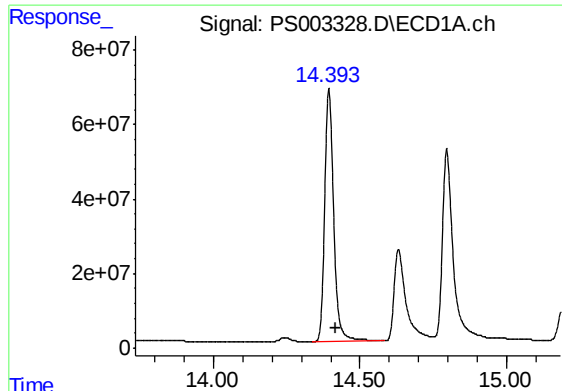
#10 Pentachlorophenol

R.T.: 13.516 min
Delta R.T.: -0.028 min
Response: 3905326194
Conc: 608.97 ng/ml m



#10 Pentachlorophenol

R.T.: 13.206 min
Delta R.T.: -0.023 min
Response: 3636198487
Conc: 588.32 ng/ml m



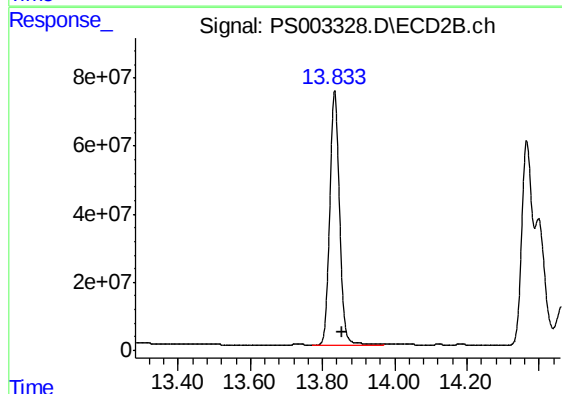
#11 2,4,5-TP (SILVEX)

R.T.: 14.394 min
Delta R.T.: -0.026 min
Response: 1450426529
Conc: 575.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117344BS

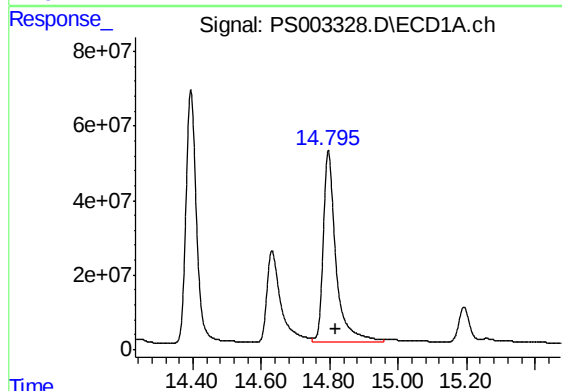
Manual Integrations
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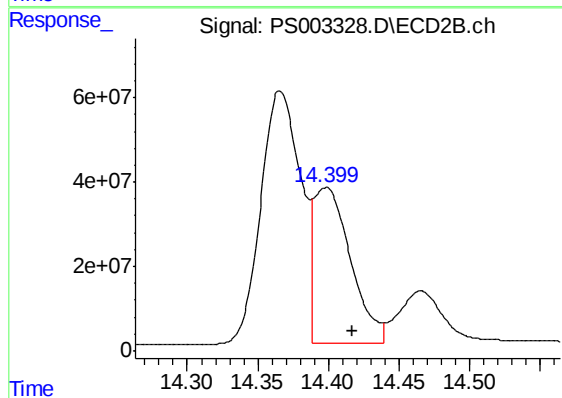
#11 2,4,5-TP (SILVEX)

R.T.: 13.834 min
Delta R.T.: -0.021 min
Response: 1401403631
Conc: 565.00 ng/ml



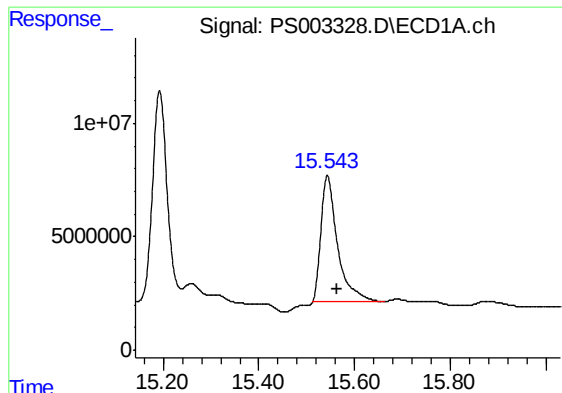
#12 2,4,5-T

R.T.: 14.796 min
Delta R.T.: -0.021 min
Response: 1324187669
Conc: 542.83 ng/ml



#12 2,4,5-T

R.T.: 14.398 min
Delta R.T.: -0.019 min
Response: 662121886
Conc: 346.03 ng/ml



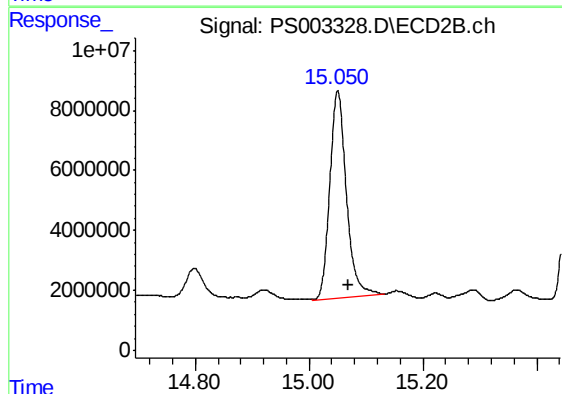
#13 2,4-DB

R.T.: 15.543 min
Delta R.T.: -0.021 min
Response: 135137044
Conc: 516.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117344BS

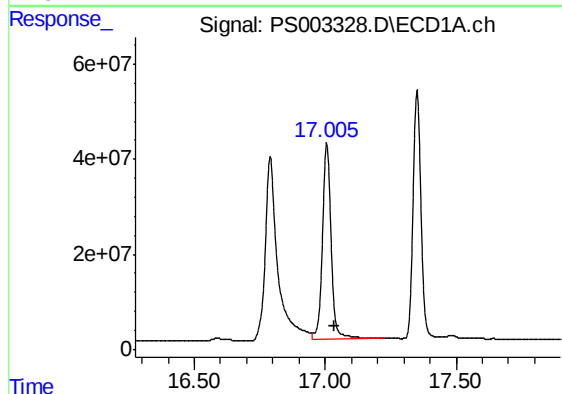
Manual Integrations
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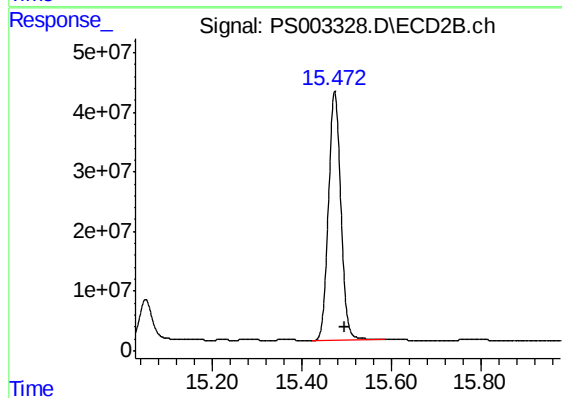
#13 2,4-DB

R.T.: 15.050 min
Delta R.T.: -0.019 min
Response: 139211377
Conc: 548.08 ng/ml m



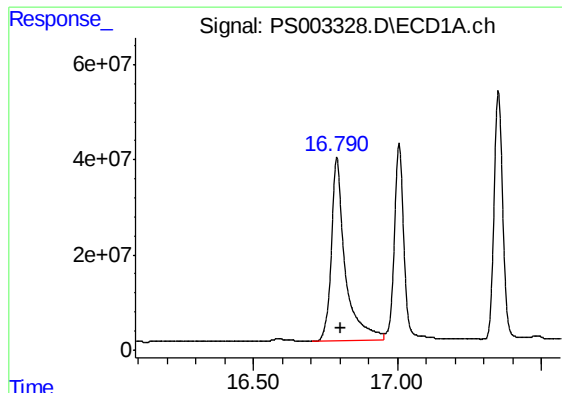
#14 DINOSEB

R.T.: 17.006 min
Delta R.T.: -0.030 min
Response: 952896584
Conc: 506.50 ng/ml



#14 DINOSEB

R.T.: 15.472 min
Delta R.T.: -0.023 min
Response: 804871137
Conc: 459.14 ng/ml m



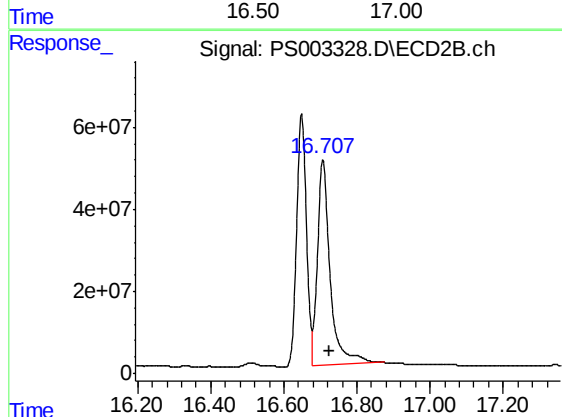
#15 Picloram

R.T.: 16.790 min
Delta R.T.: -0.016 min
Response: 1286194027
Conc: 406.56 ng/ml

Instrument :
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PB117344BS

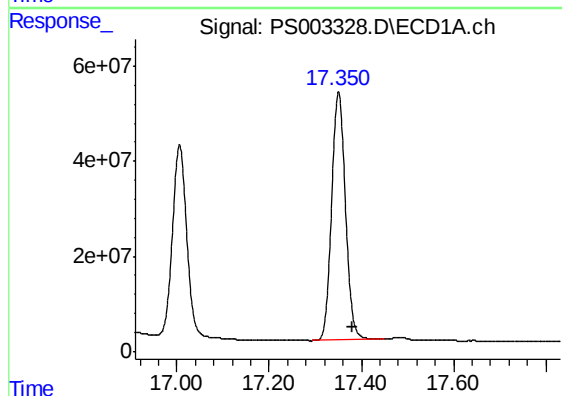
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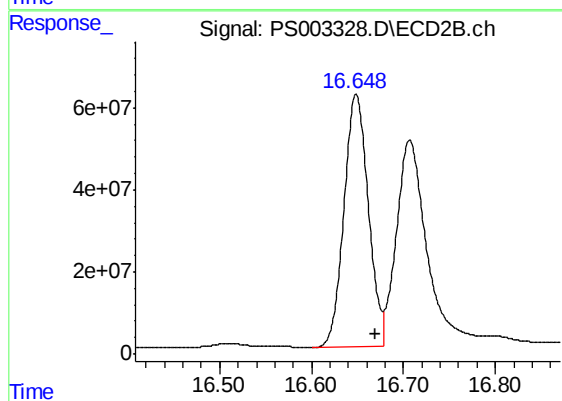
#15 Picloram

R.T.: 16.707 min
Delta R.T.: -0.017 min
Response: 1211098810
Conc: 402.84 ng/ml



#16 DCPA

R.T.: 17.350 min
Delta R.T.: -0.032 min
Response: 1081027656
Conc: 359.47 ng/ml m



#16 DCPA

R.T.: 16.649 min
Delta R.T.: -0.021 min
Response: 1139243148
Conc: 367.78 ng/ml